


		NTSB ID: DEN03LA022		Aircraft Registration Number: N4746T	
		Occurrence Date: 11/26/2002		Most Critical Injury: None	
		Occurrence Type: Accident		Investigated By: NTSB	
Location/Time					
Nearest City/Place Creede	State CO	Zip Code 81130	Local Time 1430	Time Zone MST	
Airport Proximity: On Airport		Distance From Landing Facility: 70		Direction From Airport: 1	
Aircraft Information Summary					
Aircraft Manufacturer Maule		Model/Series M-4-210		Type of Aircraft Airplane	
Sightseeing Flight: No			Air Medical Transport Flight: No		
Narrative					
<p>Brief narrative statement of facts, conditions and circumstances pertinent to the accident/incident:</p> <p>On November 26, 2002, at 1430 mountain standard time, a Maule M-4-210, N4746T, piloted by a private pilot, was substantially damaged when the airplane departed the right side of runway 25 (6,880 feet by 60 feet, dry asphalt) and impacted into a gully at the Creede-Mineral County Memorial Airport, Creede, Colorado. Visual meteorological conditions prevailed at the time of the accident. The personal flight was being conducted under the provisions of Title 14 CFR Part 91 without a flight plan. The pilot reported no injuries. The flight originated at Alamosa, Colorado, at 1315, and was en route to Creede, Colorado.</p> <p>The pilot reported that during landing, he encountered an unexpected crosswind, and the airplane drifted off of the runway.</p> <p>An examination of the airplane showed the right main landing gear broken aft. The outboard portions of the left and right wings near the tips were broken and torn. The left wing strut was bent aft. The propeller showed chordwise scratches. Flight control continuity was confirmed. An examination of the engine and other airplane systems revealed no anomalies.</p> <p>At 1452, the weather conditions at Alamosa, Colorado (56 miles from Creede at 104 degrees), were reported as clear skies, 10 miles visibility, and winds of 040 degrees at 6 knots.</p> <p>Federal Aviation Administration records showed the pilot obtained his private pilot certificate on September 14, 2002. The pilot reported that at the time of the accident, he had 87 total flying hours, and 32 hours in the accident airplane, 7 of which were as pilot-in-command.</p>					
FACTUAL REPORT - AVIATION					

 <b>National Transportation Safety Board</b> <b>FACTUAL REPORT</b> <b>AVIATION</b>		NTSB ID: DEN03LA022				
		Occurrence Date: 11/26/2002				
		Occurrence Type: Accident				
<b>Landing Facility/Approach Information</b>						
Airport Name Creede-Mineral County Memorial		Airport ID: Q39	Airport Elevation 8680 Ft. MSL	Runway Used 25	Runway Length 6880	Runway Width 60
Runway Surface Type: Asphalt						
Runway Surface Condition: Dry						
Type Instrument Approach: NONE						
VFR Approach/Landing: Full Stop; Traffic Pattern						
<b>Aircraft Information</b>						
Aircraft Manufacturer Maule		Model/Series M-4-210		Serial Number 1009		
Airworthiness Certificate(s): Normal						
Landing Gear Type: Tailwheel						
Homebuilt Aircraft? No		Number of Seats: 4	Certified Max Gross Wt. 2300 LBS	Number of Engines: 1		
Engine Type: Reciprocating		Engine Manufacturer: Continental	Model/Series: IO-360A	Rated Power: 210 HP		
<b>- Aircraft Inspection Information</b>						
Type of Last Inspection Annual		Date of Last Inspection 02/2002	Time Since Last Inspection 48 Hours	Airframe Total Time 2970 Hours		
<b>- Emergency Locator Transmitter (ELT) Information</b>						
ELT Installed? Yes		ELT Operated? No	ELT Aided in Locating Accident Site? No			
<b>Owner/Operator Information</b>						
Registered Aircraft Owner  Buck Stroh		Street Address 415 Starlight Circle				
		City Creede	State CO	Zip Code 81130		
Operator of Aircraft  Same as Reg'd Aircraft Owner		Street Address Same as Reg'd Aircraft Owner				
		City	State	Zip Code		
Operator Does Business As:			Operator Designator Code:			
<b>- Type of U.S. Certificate(s) Held: None</b>						
Air Carrier Operating Certificate(s):						
Operating Certificate:			Operator Certificate:			
Regulation Flight Conducted Under: Part 91: General Aviation						
Type of Flight Operation Conducted: Personal						
<div style="text-align: center;">FACTUAL REPORT - AVIATION</div> <div style="text-align: right;">Page 2</div>						

 <b>National Transportation Safety Board</b> <b>FACTUAL REPORT</b> <b>AVIATION</b>		NTSB ID: DEN03LA022																																																																																		
		Occurrence Date: 11/26/2002																																																																																		
		Occurrence Type: Accident																																																																																		
<b>First Pilot Information</b>																																																																																				
Name		City		State	Date of Birth																																																																															
On File		On File		On File	Age																																																																															
					49																																																																															
Sex: M	Seat Occupied: Left	Principal Profession: Business		Certificate Number: On File																																																																																
Certificate(s): Private																																																																																				
Airplane Rating(s): Single-engine Land																																																																																				
Rotorcraft/Glider/LTA: None																																																																																				
Instrument Rating(s): None																																																																																				
Instructor Rating(s): None																																																																																				
Type Rating/Endorsement for Accident/Incident Aircraft? No			Current Biennial Flight Review? 09/2002																																																																																	
Medical Cert.: Class 3		Medical Cert. Status: Valid Medical--no waivers/lim.		Date of Last Medical Exam: 07/2002																																																																																
<table border="1"> <tr> <th rowspan="2">- Flight Time Matrix</th> <th rowspan="2">All A/C</th> <th rowspan="2">This Make and Model</th> <th rowspan="2">Airplane Single Engine</th> <th rowspan="2">Airplane Multi-Engine</th> <th rowspan="2">Night</th> <th colspan="2">Instrument</th> <th rowspan="2">Rotorcraft</th> <th rowspan="2">Glider</th> <th rowspan="2">Lighter Than Air</th> </tr> <tr> <th>Actual</th> <th>Simulated</th> </tr> <tr> <td>Total Time</td> <td>87</td> <td>32</td> <td>87</td> <td></td> <td>4</td> <td></td> <td>4</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Pilot In Command(PIC)</td> <td>45</td> <td>7</td> <td>45</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Instructor</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Last 90 Days</td> <td>53</td> <td>21</td> <td>53</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Last 30 Days</td> <td>19</td> <td>19</td> <td>19</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Last 24 Hours</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>						- Flight Time Matrix	All A/C	This Make and Model	Airplane Single Engine	Airplane Multi-Engine	Night	Instrument		Rotorcraft	Glider	Lighter Than Air	Actual	Simulated	Total Time	87	32	87		4		4				Pilot In Command(PIC)	45	7	45								Instructor											Last 90 Days	53	21	53								Last 30 Days	19	19	19								Last 24 Hours										
- Flight Time Matrix	All A/C	This Make and Model	Airplane Single Engine	Airplane Multi-Engine	Night							Instrument					Rotorcraft	Glider	Lighter Than Air																																																																	
						Actual	Simulated																																																																													
Total Time	87	32	87		4		4																																																																													
Pilot In Command(PIC)	45	7	45																																																																																	
Instructor																																																																																				
Last 90 Days	53	21	53																																																																																	
Last 30 Days	19	19	19																																																																																	
Last 24 Hours																																																																																				
Seatbelt Used? Yes		Shoulder Harness Used? Yes		Toxicology Performed? No																																																																																
				Second Pilot? No																																																																																
<b>Flight Plan/Itinerary</b>																																																																																				
Type of Flight Plan Filed: None																																																																																				
Departure Point		State	Airport Identifier	Departure Time	Time Zone																																																																															
Alamosa		CO	ALS	1315	MST																																																																															
Destination		State	Airport Identifier																																																																																	
Same as Accident/Incident Location			Q39																																																																																	
Type of Clearance: None																																																																																				
Type of Airspace: Class E																																																																																				
<b>Weather Information</b>																																																																																				
Source of Briefing:																																																																																				
No record of briefing																																																																																				
Method of Briefing: Unknown																																																																																				

 <b>National Transportation Safety Board</b> <b>FACTUAL REPORT</b> <b>AVIATION</b>			NTSB ID: DEN03LA022		
			Occurrence Date: 11/26/2002		
			Occurrence Type: Accident		
<b>Weather Information</b>					
WOF ID	Observation Time	Time Zone	WOF Elevation	WOF Distance From Accident Site	Direction From Accident Site
ALS	1452	MST	8680 Ft. MSL	1 NM	250 Deg. Mag.
Sky/Lowest Cloud Condition: Clear				Ft. AGL	Condition of Light: Day
Lowest Ceiling: None			Ft. AGL	Visibility: 10 SM	Altimeter: 30.18 "Hg
Temperature: 3 °C	Dew Point: -12 °C	Wind Direction: 40		Density Altitude: 9057	Ft.
Wind Speed: 6	Gusts:	Weather Conditions at Accident Site: Visual Conditions			
Visibility (RVR): Ft.	Visibility (RVV)	SM	Intensity of Precipitation:		
Restrictions to Visibility: None					
Type of Precipitation: None					
<b>Accident Information</b>					
Aircraft Damage: Substantial		Aircraft Fire: None		Aircraft Explosion: None	
Classification: U.S. Registered/U.S. Soil					
- Injury Summary Matrix	Fatal	Serious	Minor	None	TOTAL
First Pilot				1	1
Second Pilot					
Student Pilot					
Flight Instructor					
Check Pilot					
Flight Engineer					
Cabin Attendants					
Other Crew					
Passengers					
- TOTAL ABOARD -				1	1
Other Ground					
- GRAND TOTAL -				1	1
FACTUAL REPORT - AVIATION					

National Transportation Safety Board

**FACTUAL REPORT****AVIATION**

NTSB ID: DEN03LA022

Occurrence Date: 11/26/2002

Occurrence Type: Accident

## Administrative Information

Investigator-In-Charge (IIC)

David C. Bowling

Additional Persons Participating in This Accident/Incident Investigation:

John Botterill  
Air Safety Inspector  
Federal Aviation Administration  
Denver, CO 80249